

Abstract of the Disclosure

Method and apparatus for determining an endpoint of a cleaning process running in a chamber. In particular, one embodiment of the present invention is a method that includes steps of: (a) directing radiation absorbed by a byproduct of the cleaning process into an exhaust line of the chamber; (b) detecting a measure of absorbance of the radiation by the byproduct; and (c) determining the endpoint when the measure of absorbance falls within a predetermined window.